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Y. Richard Kim, Joseph E. Hummer, Shane Underwood, Daniel J. Findley		3.		
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An efficient and accurate inventory of of those assets and model their perform in a Transportation Asset Management ways to gather, process, and analyze dinformation and use it to make informed Four key infrastructure areas have been features, and roadside appurtenances. It decision making. Although some simil differ, depending on the asset type. The pavements and roadside appurtenances rather than a luxury. However, the discustion as a luxury. However, the discustion method on a network lead Important issues in the collection process speed, safety of the survey crew, proaddress these issues and determine the collection system is best for state higher envelope" experiment wherein the idea known only to NCSU researchers. Ver support this effort at 95-mile test course pavement, roadside, geotechnical and late. Asset management, bridge, pavement.	nance, is critical to enabling an age (TAM) environment. Today, new ata. The key is to identify and gate and decisions for asset management in identified as primary asset come an identified as primary asset come arities exist in these four primary e, sheer number of data elements are render the automated highway so the render the automated highway so the rest include precision, subjectivity eximity of the public, cost, etc. A most appropriate method(s), the way agencies given real world contification, location, description, and or are informed of only the date near Raleigh, North Carolina worldge elements. This document in the public is a positive position of the public in the date of the public is a positive provided by the public is a positive provided the public is a positiv	gency to make informed we technologies provide ther the most useful, relat. ponents; pavements, brivories and data elements of categories, the nature of and the length of asset peed data collection mechnical features make the cology. In and variability of the pullthough previous resear question remains as to enstraints. This research and quality of the asset ta necessary to perform was identified, which coreports on the findings for the second of	d investment decisions fast and improved iable, cost-effect idges, geotechnical important for sound of data collection may networks for ethod a necessity e automated mobile process itself, as well the has attempted to which roadway data set up a "sealed data elements are their evaluation. To ntained a sampling of	
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